

File No.

100 R 22

DUPLICATE

County **Lewis & Clark**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

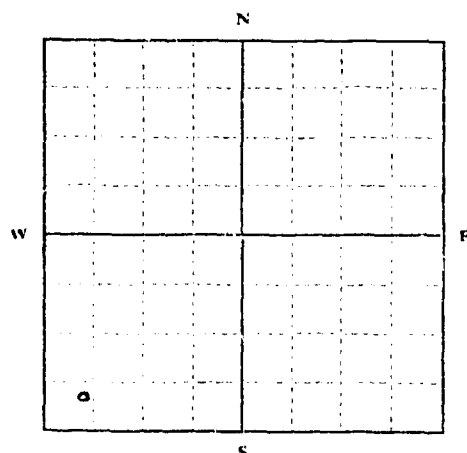
RECEIVED
DEC 17 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **Sieben Live Stock Co.** of **7 Edwards- Box 835** **Helena**
(Name of Appropriator) (Address) (Town)
County of **Lewis & Clark** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.W. 1/4 Sec. 31 T. 14 N. R. 2 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
livestock water and domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1953 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). **20 gallons per minute**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
winter 52-53
8. The depth of water table **20 ft**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **6 inch steel casing 60 feet - drilled**
10. The estimated amount of groundwater withdrawn each year **500,000 gallons**
11. The log of formations encountered in the drilling of each well if available
as
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date

J. H. Hibbard, pres
12/12/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

12941

3555

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

Dec. 17, 1963

Date

at 9:02 o'clock 4 M.

J. L. LENNON

County Clerk and Recorder.

By

B. Beebe

Deputy

GW 1

Approved Stock Form—State Publishing Co., Helena, Montana 59619

File Number

T. 16 N. R. 2 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

This land being purchased
on contract from
George Murphy, Cascade,
All west of county road
in Sec. 36, T 16 N, R 2 E
containing 374 Acres

Date of Appropriation of Groundwater November 20, 1956

Owner William H. Brattain Address Cascade, Montana
and or Rosella Brattain

Contractor (if any) None

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable

Natural Spring

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

Used for stock water for summer pasture

from 1st of May to December 1st

Signature of Owner Rosella Brattain

Date December 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

28267

4279
~~4279~~

CLERK AND RECORDER
CASSIA COUNTY MONTANA
I HEREBY CERTIFY THAT THE ABOVE
DISTRICT CLERK OF CASSIA COUNTY
IN THIS OFFICE ON

AT 10:22 AM BY
JAMES D. HARRISON CLERK

NO. _____
J. L. FERNON
CLERK AND RECORDER
BY *H. C. Felt*
DEPUTY

File No.

T. 26 R. 23

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater November, 26, 1956
Owner William H. Brattain (and or)
Rorrell Brattain Address Cascade, Montana

Contractor (if any) None

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.

Natural Spring

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

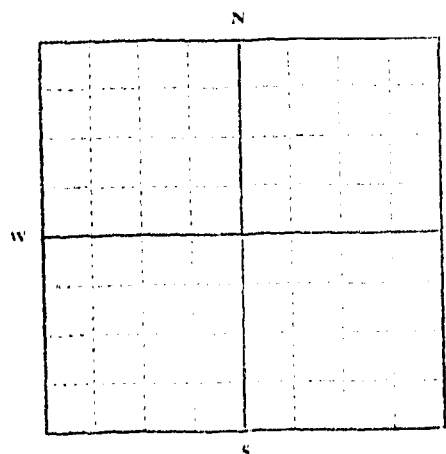
estimate approximate lengths of periods of use.

Used for stock water for summer pasture

from May 1st to December 1st

Signature of Owner William H. Brattain

Date December 30, 1963



SEE 1/4 SEC. 36, T. 26, R. 23

Indicate point of appropriation
and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

28266

4278

DEC 31 1962
10:30 9

A.C. Rickel

File No.

T. R.

DUPLICATE

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... November 26, 1956

Owner... William H. Brattain (and or)
Address... Cascade, Montana

Contractor (if any) ... None

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....

Natural Spring

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

Used for stock water from May 1st to
December 1st for summer pasture

Signature of Owner... *William H. Brattain*

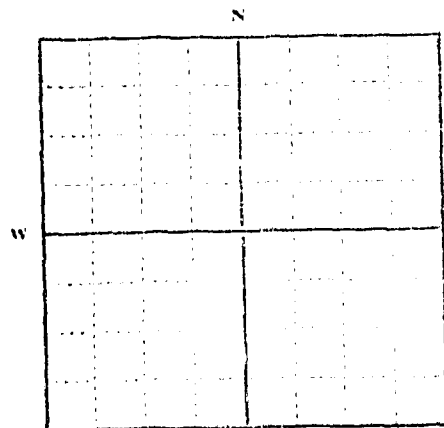
Date... December 30 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.



NE of NW 1/4 Sec. 36 T. 16N. R. 2E
Indicate point of appropriation
and place of use, if possible.

4277
~~4205~~

DEC 31 1968

10:19 a

A. C. Thibault

GROUNDWATER INDEX

Page 1 of 1

County Parade Twp. 10 N Rge. 1 E

[illegible]

File No. _____

DUPLICATE

T. 16N. R. 3E.County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 1958Owner Ernest Pribyl Address Eden Rte Great Falls, Mont.Contractor (if any) None

Address of Contractor _____

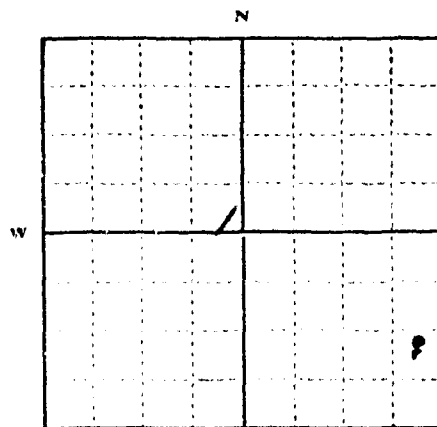
Date Started May 1958 Date Completed May 1958

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Log building constructed over source of water. Depth of water approx. 2'.

disc curved with rock. water conveyed to stockwater tank with 1 1/2" I.D. steel pipe. Length of pipeline approx. 60 L.F.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. water used for live stock. Approx. amount of water 3-4 gpm.



SE 1/4 Sec 1 T. 16N. R. 3E.

Indicate point of appropriation and place of use, if possible.

Signature of Owner Ernest PribylDate Dec 20 - 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

3639

COUNTY OF MONTANA
County of Chouteau
hereby certify that the within in-
strument was filed for record on
DEC 20 1963

314 Clerk M.

J. L. LENNON
County Clerk and Recorder.

J. J. Chinn
Deputy

GW

File No.

DUPLICATE

T 16 N R 3 E

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

George H. - Selma C. Murphy
Ernest Anderson
Frank E. Murphy

1. Ernest G. Anderson
(Name of Appropriator)

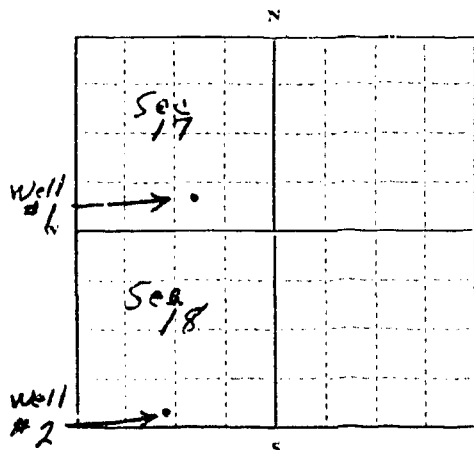
of Cascade
(Address)

Great Falls
Mont
(Town)

County of Cascade

State of Mont.

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 17/18 T. 16 N. R. 3 E

Indicate point of appropriation
and place of use, if possible. Each
small square represents 40 acres.

40

2. The beneficial use on which the claim is based Livestock
water - household use - irrigation

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been Prior to 1940
continuous usage

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) Well #1 - 200 gal per min
Well #2 - 100 gal per min

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Well #2 irrigating lawn - garden

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal pit hole
type pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Prior to 1940

8. The depth of water table Well #1 45 ft. Well #2 - 50 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater

Well #1 - 65 ft deep - 6" casing
Well #2 - 70 ft deep - 6" casing

10. The estimated amount of groundwater withdrawn each year Well #1 - 500,000 gal
Well #2 - 180,000 gal

11. The log of formations encountered in the drilling of each well if available None available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Not known

George H. Anderson Frank E. Murphy Selma C. Murphy
Ernest Anderson
Signature of Owner

Ernest Anderson

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate for the Appropriator.

28483

4496

CLERK AND RECORDER
DEPARTMENT OF LAND, MINES AND
FOREST, STATE OF MONTANA
RECEIVED FOR RECORD
JULY 1968

203
RECEIVED FOR RECORD

JUL 19 1968
J. G. O'Brien

File No.

T. 16 N. R. 3 E.

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1963

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

All of these Springs have

Date of Appropriation of Groundwater been used for over 50 years.

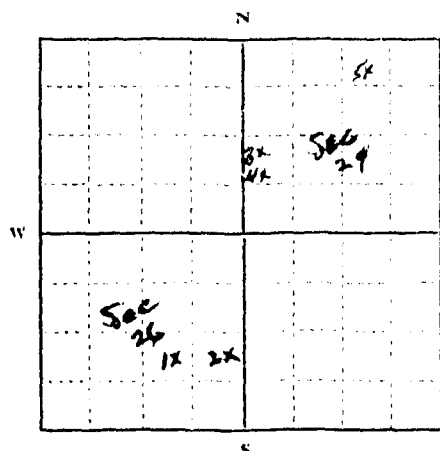
GAIL F. FRAUNHOFER &

Owner OMAR C. FRAUNHOFER Address Cascade, MontanaContractor (if any) None

Address of Contractor

Date Started Have been/ used for over 50 years.

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Water obtained by sub-irrigation
and other natural processes.



1. NW 1/4 SE 1/4 Sec. 26 T. R.

Indicate point of appropriation
and place of use, if possible.

2. NE 1/4 SE 1/4 Sec. 26

3. NW 1/4 SW 1/4 Sec. 24

4. NW 1/4 SW 1/4 Sec. 24

5. NW 1/4 NE 1/4 Sec. 24

All in T. 16 N. R. 3 E.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Each of the

five springs flow about 20 gals. of water per minute

continuously throughout the year.

Signature of Owner Omar C. Fraunhofer

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder, duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

27908

3920

STATE OF NEW YORK
County of ...
I hereby certify that ...
attested by me this ... day of ...
1907

9:07

AC. Nichols

File No.

Township R.

DUPLICATE

County.

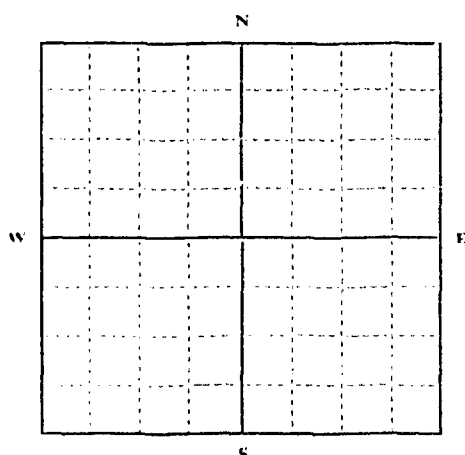
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *Ronald H. & Irmgard J. Bertsch*, of *1408 6th Ave. S. Great Falls*
(Name of Appropriator) (Address) (Town)
County of *Lewis & Clark* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 Sec. 26 T. 16 R. 3 S. 25

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based *Household*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *Since purchase of property in March 1963*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *approx. 1.2 gals. per minute*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof *Not applicable*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Electric pump*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Well was drilled for use on purchase of property*
8. The depth of water table *12 feet*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *Not applicable*
10. The estimated amount of groundwater withdrawn each year *Used only on occasional basis*
11. The log of formations encountered in the drilling of each well if available *Same*
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record *Not applicable*

Signature of Owner

R. H. Bertsch
Irmgard J. Bertsch

Date *December 31, 1963*

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator

28502

1000

File No.

T. 166 R. 36

DUPLICATE

County.

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner McKernan Ranch Address MilliganDriller Thomas B. Franklin Address Great Falls, Mont.Date of Notice of appropriation of groundwater Aug. 10 - 1969Date well started Sept. 22 - 1969 Date completed Oct. 6 - 1969Type of well Drilled, Driven Equipment used Cable Tools
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

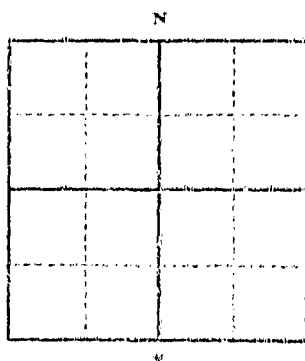
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 1/2"	6" I. P. 16 lbs. per ft.	Surface	60'	None	None	None

0-45' Sandy Silt45-50' Large Sand Gravel50-61' Water Bearing Sand Gravel61-68' Sandstone

68'

Show exact depth of bottom.

1/4 Sec. T. E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Static Water Level for non-flowing well
40 feet.Shut in Pressure for Flowing Well NonePumping Water Level 40 feet
at 30 gal. per minute.Discharge in gal. per min. of flowing well
NoneFlow Tested ReisenLength of Test 2 hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) None

(Continue on reverse side)

USE--If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Will also be used for irrigation of shrubs, trees and grass on lot or lots.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

84
Driller's License NumberThomas B. Franklin
Driller's Signature

45,768

5188

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
OCT 20 1969

Date

10:20 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By

H. C. Fisher
Deputy.

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

- ☐ GW 1, Notice of Appropriation of Groundwater
- ☒ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- ☐ GW 3, Notice of Completion of Groundwater Appropriation without Well
- ☐ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner M.C. Kamery Ranch

Address Millegan, Montana

Location _____

Document No. 5188

☐ The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

☒ The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate exact location of well site by Township, Range, and Section.

☐ Other.

Please Note That The Name is McKamey Ranch

☐ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas L. Smith

File No.

T. R.

DUPLICATE

County.

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

*McKamey*Owner *McKamey Ranch* Address *Milligan*Driller *Thomas B. Franklin* Address *Great Falls, Mont.*Date of Notice of appropriation of groundwater *Aug. 10-1969*Date well started *Sept. 28-1969* Date completed *Oct. 6-1969*Type of well *Driven, Driven* Equipment used *Cable Tools*
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

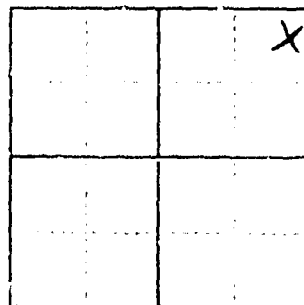
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
				Kind Size From (Feet) To (Feet)
7 1/2"	6" S. D.	Surface	60'	None None None
	16 lbs.			
	per ft.			

0-45' - Sandy Silt45-50' - Large Sand & Gravel50-61' - Water Bearing Sand & Gravel61-62' - Sandstone

62'

Show exact depth of bottom



NE 1/4 Sec 30 T16 R3E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well *40* feet.Shut-in Pressure for Flowing Well *None*Pumping Water Level *40* feet
at *30* gal. per minute.Discharge in gal. per min. of flowing well *None*How Tested *Bailer*Length of Test *2 hrs.*Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff) *None*

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Will also be used for irrigation of shrubs, trees and grass on lot or lots.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

84

Driller's License Number

Thomas B. Franklin
Driller's Signature

45,268

File No. _____

T. _____ R. _____

DUPLICATE

County Curlew

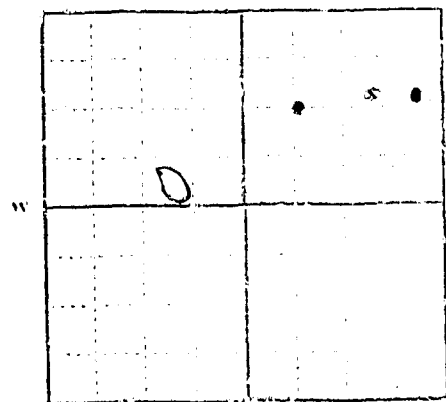
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

ETALS

$\frac{1}{2}$ Sarah A. Mattucci
 $\frac{1}{4}$ Jerome S. Reardon
 $\frac{1}{4}$ Mary B. Murphy



N. 1/4, Sec 34, T. 16, R. 3 E.

Indicate point of appropriation
and place of use, if possible.

Date of Appropriation of Groundwater _____

Owner _____ Address 3200 5th Ave N.W.

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. natural springWe don't know the depthIt runs a good streamthe year around

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use _____

Mary B. Murphy
Jerome S. Reardon
Signature of Owner Sarah A. Mattucci

Date Dec 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Land Description

N. 1/4, E. 1/4, S. 1/4, W. 1/4

1680 BLK 492 S. P
34 T. 16 R. 3 E 33X
34 16

28465

File Number

T. R.

DUPLICATE

County *Cascade*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

ETALS

$\frac{1}{2}$ Sarah A. Mattenai
 $\frac{1}{4}$ Jerome L. Rearden
 $\frac{1}{4}$ Mary A. Murphy

Date of Appropriation of Groundwater

Owner *Sarah A. Mattenai* Address *9200 3rd St. N.*

Contractor (if any)

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. *natural spring*

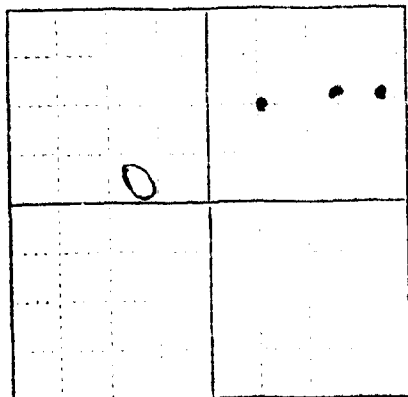
We don't know the depth

It runs a good stream

the year around

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use



N. 1/4 Sec. 34 T. 16 R. 3E

Indicate point of appropriation and place of use, if possible.

Mary A. Murphy
Jerome L. Rearden

Signature of Owner *Sarah A. Mattenai*

Date *Dec 30, 1963*

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Land Description

N. 1/4, T. 15 N., R. 3 E.

1.00 BLK 4 + 92 S. P
34 T. 15 N. 3 E 33X
16

28465

1478

DEC 31 1968

1478

AB

File No.

T. 16 N. R. 3 E.

DUPLICATE

County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater All of these springs have been used for over 50 years.

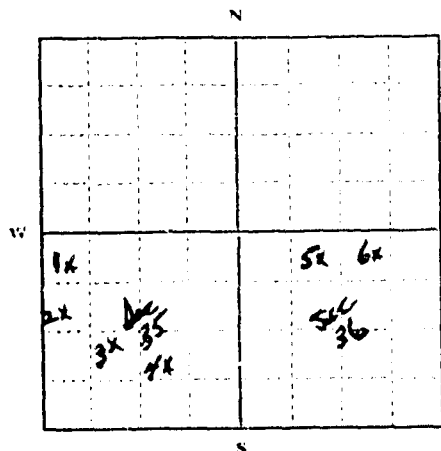
Owner GAIL F. FRAUNHOFER & OMAR C. FRAUNHOFER Address Cascade, Montana

Contractor (if any) None

Address of Contractor

Date Started Have been used for over 50 years.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water obtained by sub-irrigation and other natural processes.



1. NW 1/4 Sec. 35 T. 16 N. R. 3 E.

2. Indicate point of appropriation and place of use, if possible.

2. SW 1/4 Sec. 35

3. NE 1/4 Sec. 35

4. NW 1/4 Sec. 35

5. NE 1/4 Sec. 36

6. NW 1/4 Sec. 36

All in Twp. 16 N. R. 3 E.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Each of the

six springs flow about 10 gals. of water per minute

continuously throughout the year.

Signature of Owner Omar C. Fraunhofer

Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

27906

3918

RECEIVED FOR THE GOVERNMENT OF CANADA

It is hereby certified that the within in-
formation was received in this office on
the 10th day of May 1945

9:05 AM

RECEIVED

10th day of May 1945

A. C. Hild
Inspector

GROUNDWATER INDEX

Page 1 of 1

County Blaine Twp. 16A Rge. 4E

[illegible]

File No.

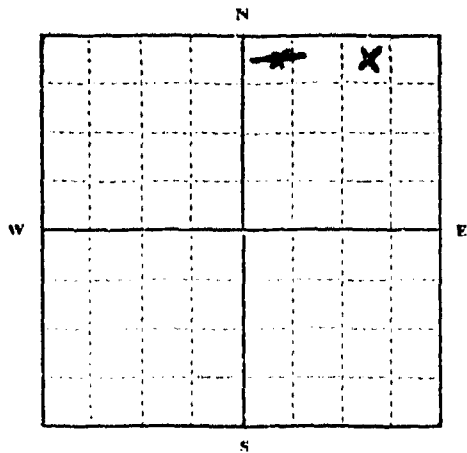
DUPLICATE

T. 16 N. R. 4 E
County CascadeSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 27 1963Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Aug. 26, 1912
Owner Louis J. Anderson Jr. Address Stockett, Mont.
Contractor (if any) None
Address of Contractor Not Applicable
Date Started Not Applicable Date Completed Not Applicable

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Gravity Flow through
1 1/4" Steel pipe to tank.NE 1/4 NE Sec 12 T16N R4E
Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

1/4 gal./minute measured
with gallon container.
Continuous use for livestock
over the years.Signature of Owner Louis J. Anderson Jr.Date Dec. 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

SENATE OF MONTANA, } ss. 3694
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 23 1963

at 1:15 ^{Date} o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No.....

T... R. 22

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 10/1/02

Owner **Norma J. Ellinger** Address **3705-3rd Ave. No.**
Great Falls, Montana.

Contractor (if any) NONE

Address of Contractor NONE

Date Started.....June 15,..... Date Completed.....Sept 10, 1962

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring, flowing into container

.....with pipe line attached, and carrying

..... water to tanks. Spring has been enlarged

.....and protected by rack cover.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate length of periods of use..... **Quantity**.....

of water, approximately 125 gallon per hr.,

determined by size of pipe and tanks, use

is intermittent, usually from April through September.

Signature of Owner *James H. Fullmer*

Date 12/28/63.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

228.55

3867

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office at
DEC. 27 1903.

at 2:36 o'clock.

J. L. LENNON

County Clerk and Recorder

By J. J. Chas
Deputy

File No.

T. 16N R. 4E

DUPLICATE

County Cascade

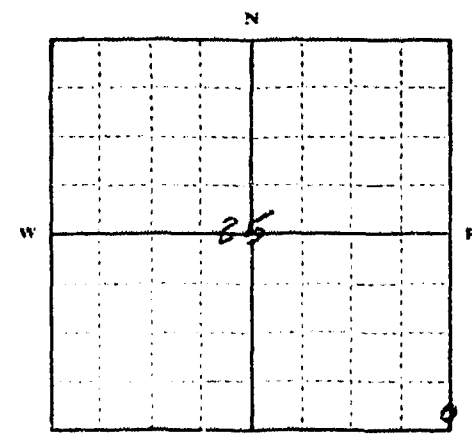
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900
Owner Robert W. Gruel et al. Address Great Falls, Mont
Contractor (if any) None
Address of Contractor
Date Started..... Date Completed.....



SE $\frac{1}{4}$ SE Sec. 25 T/16N R/4E
Indicate point of appropriation
and place of use, if possible.

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable Spring Fed Reservoir

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate lengths of periods of use.....
20 gal per min
runs into tank + reservoir

Signature of Owner Robert W. Gruel
Date 12/27/63

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38090

4104
STATE OF MONTANA } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 30 1908

at 1:58 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By Bde Deputy.

File No.

T 16 N R 4 E

DUPLICATE

County **Cascade**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

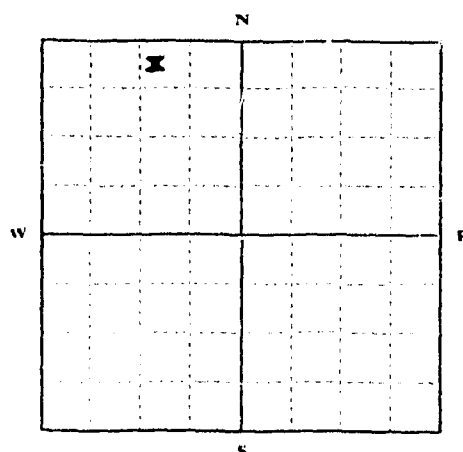
(Under Chapter 237, Montana Session Laws, 1961)

NOV 22 1963

STATE ENGINEER

1. **Northern Pacific Railway Company**, of **St. Paul** (Address) **St. Paul** (Town)
(Name of Appropriator)

County of **Ramsey** State of **Minnesota**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW Sec. 27 T.16N R. 4E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based **domestic and stock-water**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **continuous (all year)**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **two (2) miner's inches**

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **spring**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **developed spring (dates unknown)**

8. The depth of water table **surface**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **developed spring**

10. The estimated amount of groundwater withdrawn each year **two miner's inches per minute**

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Northern Pacific Rwy. Co.
Signature of Owner By: *ABM Knight*
Date **November 18, 1963**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

3427

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
NOV 29 1963

Date

at 9:14 o'clock 9 M.

J. L. LENNON

County Clerk and Recorder.

By

B. Kie

Deputy

GROUNDWATER INDEX

Page 1 of 1

County Lincoln Twp. 1-2 Rge. 5

[illegible]

File No.

T. 16N R. 5E

DUPLICATE

County Cascade

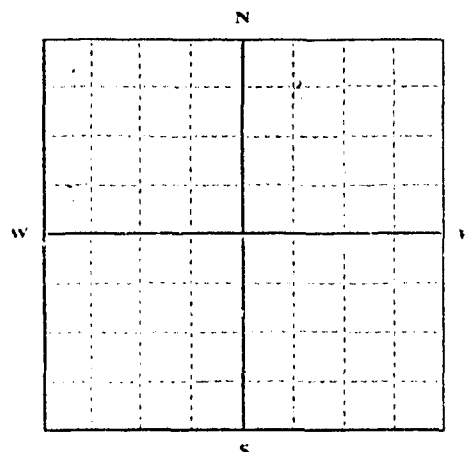
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William J. Boadle & Josephine Boadle of Stockett
(Name of Appropriator) (Address) (Town)

County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 1 T. 16N R. 5E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous, since 1958
and prior to that by predecessors.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) One gallon per spring, 3 springs

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Natural springs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural springs

8. The depth of water table Approximately 4 feet to 5 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Natural springs

10. The estimated amount of groundwater withdrawn each year 900 gallons per day per spring

11. The log of formations encountered in the drilling of each well if available Not applicable

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

William J. Boadle
Josephine Boadle

Date December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator

28588

4603

DEC 31 1963

4411/2

W. F. Fyett

File No.

T. 16N R. 5E

DUPLICATE

County *Cascade*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

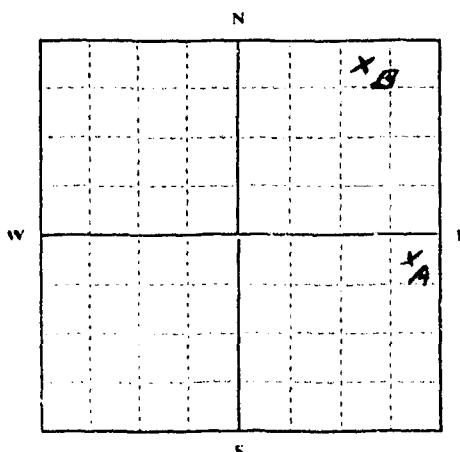
RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *J. B. Long & Co., Inc.*, of *Box 1498, Great Falls*
(Name of Appropriator) (Address) (Town)
County of *Cascade* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 2 T. 16N R. 5E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based *irrigation; also domestic use as to spring A.*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *since about 1880*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *Entire flow*
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof *Not applicable*
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *Two springs; location, NW 1/4 and SE 1/4, Section 2*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Not applicable*
8. The depth of water table *Not applicable*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *Free flow*
10. The estimated amount of groundwater withdrawn each year *Water for 350 cows plus one calf*
11. The log of formations encountered in the drilling of each well if available *Not applicable*
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record *None known*

Signature of Owner

J. B. Long & Co., Inc.
By R. L. A. Johnston

Date *December 18, 1963*

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

10176

3649

STATE OF MONTANA
County of Cascade
I hereby certify that this in-
strument is filed in this office on
APR 20 1963

3:29 o'clock P.
J. L. LENNON
County Clerk and Recorder,
by B. B. [Signature] Deputy.

File No. _____

DUPLICATE

T. 16N R. 5E

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/31/63

Owner

E. Newton Thrasher Stocklett, Montana

Contractor (if any)

E. Newton Thrasher

Address of Contractor

Stocklett, Montana

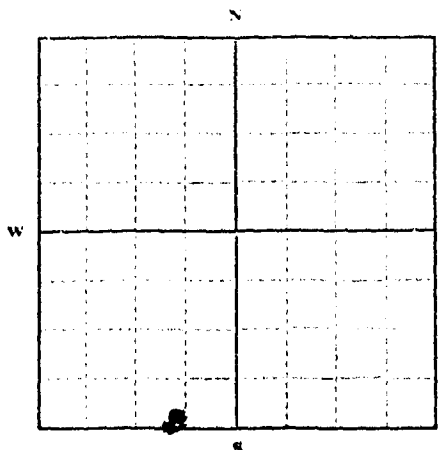
Date Started

June 1959

Date Completed

July 1959

Describe means of obtaining groundwater without a well (as by sub-irrigation and other natural processes). Include depth to water when applicable.

Collection tile takes water to collection box and on to tank - oblong tank (metal) 550 gallons.SE 1/4, SW 1/4 Sec. 2, T16N R5E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Spring flow falls 1 1/4" dia pipe. which when measured shows production of approx 15 gallons per minute. This spring is used year around.

Signature of Owner

E. Newton Thrasher

Date

Dec. 31, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Signed before me, Vera L. Lunde, Notary in and for the State of Montana. My commission expires March 1, 1965

Vera L. Lunde

28524

4537

CLERK AND RECORDER
CASSIA COUNTY, MONTANA
I HEREBY CERTIFY THAT THE WITHIN
INSTRUMENT WAS FILED FOR RECORD
IN THIS OFFICE ON

Dec 31 63
AT 242
AND DULY RECORDED AS EQUIPMENT

NO. _____
J. L. LEINON
CLERK AND RECORDER
BY JR DEPUTY

File No. _____

DUPLICATE

T. 16N R. 5E
County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

JAN 1 1964
STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

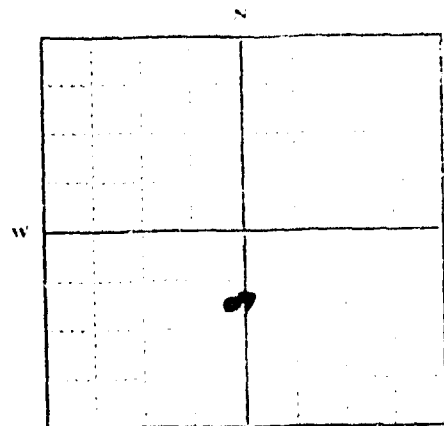
Date of Appropriation of Groundwater 12/31/63
Owner William P. Thacker Address Shockett Mont

Contractor (if any) None

Address of Contractor None

Date Started Used this spring since 1890 on this unit.

Date Completed _____



NE 1/4 SW 1/4 Sec. 4 T. 16N R. 5E

Indicate point of appropriation
and place of use, if possible.

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes. Include depth to
water when applicable. water flows out of

green shale strata and forms
small creek-

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use used year
around - spring flow is approximately
20 gallons per minute - should
water 1000 head of cattle

Signature of Owner William P. Thacker

Date Dec 31, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4668

PLANS OF ASSASSINATIONS } 53.
 ... of ...
 ... within in-
 ... office on
 JAN 3 - 1964

8:06

SECRET

... ..

By A. C. Nichol
Deputy.

File No. _____

T. 16 N. R. 5 E.

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 1 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/31/63

Owner W. P. Thrasher

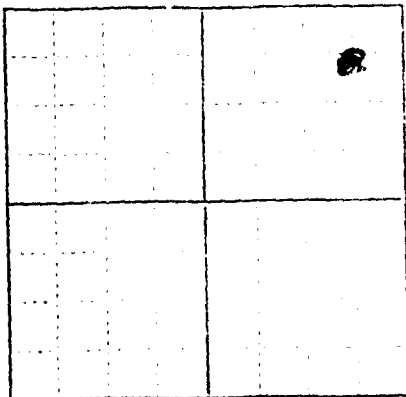
Address Stockett, Mont

Contractor (if any) None

Address of Contractor None

Have used this spring since 1890

Date Started _____ Date Completed _____



NE 1/4 NE 1/4 Sec. 4 T. 16 N. R. 5 E.

Indicate point of appropriation
and place of use, if possible.

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.

Collection box (rock walls)
and piped into a 5000 gallon
storage tank - conveyance by 1 1/4"
pipe to farmstead.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

spring
produces approximately 5 gallons
per minute and is used for
farmstead and livestock water.

Signature of Owner

William P. Thrasher

Date Dec 31, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4669

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

APR 3 - 1934

1934

at 8:07 o'clock P.M.

J. L. FENNON

County Clerk and Recorder.

By

A. C. [Signature]

Deputy.

1

Approved State Engineer-Salt, Potash and Oil, Bureau of Mines, Montana 4226

File No.

T. 16 N. R. 5 E.

DUPLICATE

County *Cascade*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 4 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

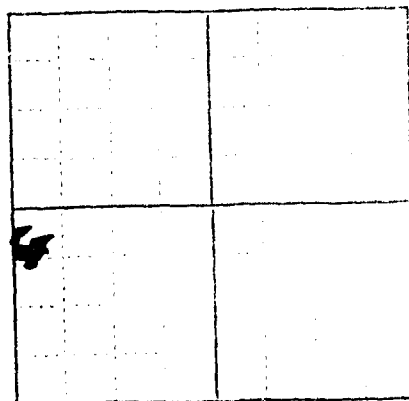
Date of Appropriation of Groundwater *12/31/63*
Owner *William P. Thacker* Address *Stockett, Mont*

Contractor (if any) *None*

Address of Contractor *None*

Used this spring since 1958
Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. *Spring collection box (rock walls) and tank -*



NW 1/4 SW 1/4 Sec. *5* T. *16 N* R. *5 E*
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. *Spring flows approximately 20 gallons per minute - used year around, supplies water for 200 head of livestock*

Signature of Owner *William P. Thacker*

Date *Dec 31, 1963*

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

28654-

4670

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on Nov 3 - 1934

at 8:08 o'clock 2 M.

J. L. LENNON
County Clerk and Recorder.

By [Signature]
Deputy.

File No. _____

Township _____ Range _____

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

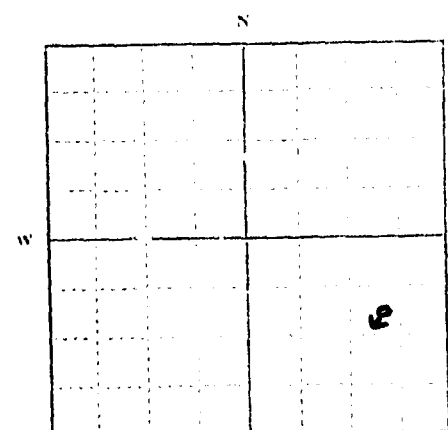
Date of Appropriation of Groundwater *12/31/63*

Owner *William P. Thresher* Address _____

Contractor (if any) *None*

Address of Contractor *None*

Date Started *Used this spring since 1958* Date Completed _____



NE 1/4 SE 1/4 Sec 5 T6N R5E

Indicate point of appropriation and place of use, if possible.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. *Water flows into drain tile + dia and into a tank through 2" pipe.*

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. *used year around. Spring flows approximately 10 gallons per minute.*

Signature of Owner *William P. Thresher*

Date *Dec 31, 1963*

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4667

RECEIVED
JAN 3 - 1964

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[Signature]
D. J. [illegible]

File No.

DUPLICATE

T. 16 N. R. 5 E

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Spring 1 - NWSW Sec. 5 Date of Appropriation of Groundwater Feb. 20, 1905
Owned Louis J. Anderson Jr. Address Stockett, Mont.

Spring 2 - NESW Sec. 5 Contractor (if any) None
Address of Contractor Not Applicable
Date Started Not Applicable Date Completed Not Applicable

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

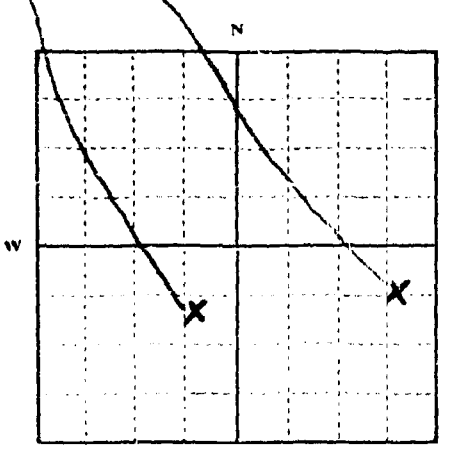
Spring 1 - Natural Flow to
Spring 2 - Natural Flow Surface

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

Spring 1 - 1 1/2 gal./m. measured with
Spring 2 - 1/2 gal./m. 1 gallon container
Used continuously for livestock
over the years

Signature of Owner Louis J. Anderson Jr.
Date Dec. 23, 1963

1/4 Sec. 5 T. 16 N. R. 5 E
Indicate point of appropriation and place of use, if possible.



This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

3699

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on
DEC 23 1963

at 1:20 o'clock P.M.

J. L. LITTON
County Clerk and Recorder.

By B. Davis
Deputy.

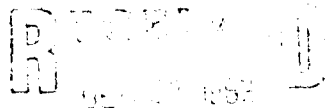
File No.

T. 16 N. R. 5 E

DUPLICATE

County Cascade

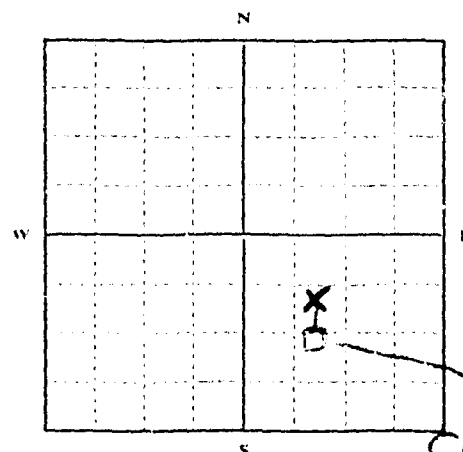
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Louis J. Anderson Jr. of Stockett
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based Water for Livestock and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well dug in 1911 by Herman Nopen and has been used continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 3/4 gal/minute

used

at Cistern

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

Not Applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

Two pumps at site.

SW 1/4 SE Sec. 6 T. 16 N. R. 5 E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Begun in 1911 and completed in 1911.

8. The depth of water table Unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

Dug Well cribbed with rock

35' Deep

10. The estimated amount of groundwater withdrawn each year 182,500 gals.

11. The log of formations encountered in the drilling of each well if available

Not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

None found.

Signature of Owner Louis J. Anderson Jr.

Date Dec 23, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

13021

165

STATE OF MONTANA, } ss.
County of Lincoln

do hereby certify that the within in-
strument is a true and correct copy of this office and

DEC 23 1963

116

M.

J. L. L. L.

County Clerk

By B. Bur
Deputy.

3
File No.

Approved Stock Form - State Publishing Co., Helena, Montana - 37-137

1 TRIPLICATE

T. 16 N. R. 5 E.

County Cascade

R

DEC 27 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Aug. 23, 1913
Owner Louis J. Anderson Jr. Address Stockett, Mont.
Contractor (if any) None
Address of Contractor Not Applicable
Date Started Not Applicable Date Completed Not Applicable

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.

Natural Flow of Spring to
Surface

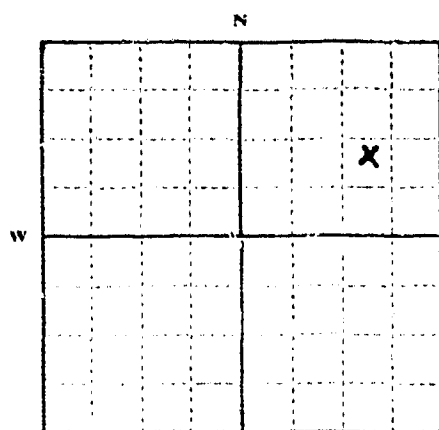
Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

3 gal./minute measured
with gallon container
continuous use for livestock
over the years.

Signature of Owner Louis J. Anderson Jr.

Date Dec. 23, 1963



SE 1/4 NE Sec. 6 T. 16 N. R. 5 E

Indicate point of appropriation
and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

3698

STATE OF MONTANA
County of Carbon
This is to certify that the within and above described land is
a valid claim
DEC 23 1963
at 1:19 P.M.
J. L. LENNON
County Clerk and Recorder.
By S. B. S. Deputy.

T 16 R 5 E

County. **Cascade**

RECEIVED
JAN 10 1964

STATE E. J. JENSEN

(Under Chapter 237, Montana Session Laws, 1961)

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based.....
None use.
 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well was dug some time in 1919.
Well has been used constantly ever since.
 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....50 gallons per minute.
 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
Not used for irrigation. Well is located as on the above plat. Appropriator is the owner of the land well is located on.
 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Well is pumped by electricity. Location shown above.
 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Unknown
 8. The depth of water table.....20 feet
 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well was dug to 20 feet and a sand point driven to 30 feet. Water is pumped through an 1 1/2" pipe.
 10. The estimated amount of groundwater withdrawn each year.....150,000 gallons
 11. The log of formations encountered in the drilling of each well if available. None available
 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No previous county record.

Signature of Owner

Date 12-30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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File No.

DUPLICATE

T16N R 5E

County Cascade

RECORDED
DEC 27 1963STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov. 2, 1907

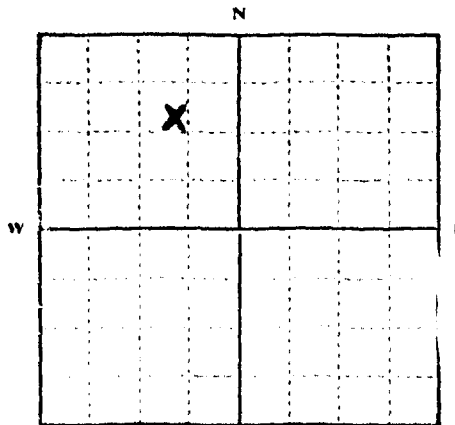
Owner Louis J. Anderson Jr. Address Stockett, Mont.

Contractor (if any) None

Address of Contractor Not Applicable

Date Started Not Applicable Date Completed Not Applicable

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes" Include depth to water when applicable.

Natural Flow of Spring
to Surface

NE 1/4 NW Sec. 8 T16N R. 5E

Indicate point of appropriation
and place of use, if possible.

quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

1/3 gal./minute measured
with gallon container.
Continuous Use for Livestock

Signature of Owner Louis J. Anderson Jr.

Date Dec. 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quaduplicate for the Appropriator.

3696

STATE OF TEXAS
County of Garza

For and to the within in-
cluded in that office on

DEC 23 1963

1:17

P M.

J. L. LINDROF

County Clerk and Recorder.

By

[Signature]

Deputy.